



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/775,341

Source:

IFWO

Date Processed by STIC:

2/18/03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFWO

RAW SEQUENCE LISTING

DATE: 02/18/2004

PATENT APPLICATION: US/10/775,341

TIME: 15:01:47

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\02182004\J775341.raw

4 <110> APPLICANT: Tanaka, Yasunobu
 5 Yu, Lei
 6 Ji, Shouping
 8 <120> TITLE OF INVENTION: TRANSFECTABLE CELL CULTURE DEVICE FOR
 9 EUKARYOTIC CELLS WITH IMMOBILIZED CALCIUM SALT
 12 <130> FILE REFERENCE: NDTCO.029A
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/775,341
 C--> 14 <141> CURRENT FILING DATE: 2004-02-10
 14 <160> NUMBER OF SEQ ID NOS: 2
 16 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 21
 20 <212> TYPE: RNA
 21 <213> ORGANISM: Artificial Sequence
 23 <220> FEATURE:
 24 <223> OTHER INFORMATION: sense sequence of siRNA to target GL2
 W--> 26 <221> NAME/KEY: misc_RNA
 27 <222> LOCATION: (1)...(21)
 28 <223> OTHER INFORMATION: first 19 residues are RNA; last 2 residues are DNA
 W--> 30 <400> 1
 E--> 31 cguacgcgga auacuucgat t 21
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 21
 35 <212> TYPE: RNA
 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: antisense sequence of siRNA to target GL2
 W--> 41 <221> NAME/KEY: misc_signal
 42 <222> LOCATION: (1)...(21)
 43 <223> OTHER INFORMATION: first 19 residues are RNA; last 2 residues are DNA
 W--> 45 <400> 2
 E--> 46 ucgaaguaauu ccgcguacgt t 21

*No "t"s are
 allowed in a
 RNA sequence,
 per new
 sequence rules.*

VERIFICATION SUMMARY

DATE: 02/18/2004

PATENT APPLICATION: US/10/775,341

TIME: 15:01:48

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\02182004\J775341.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:26 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:30 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:31 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2 ✓
L:41 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:45 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:46 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2 ✓